

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| L10   | 3    | ((depth or z) and tile and pixel and hierarch \$ and stencil and (background or cover\$ or mask\$ or overalp\$)). cdm.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/08/28<br>12:23 |
| L8    | 8    | 3 and stencil and background  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/08/28<br>11:00 |
| L7    | 1    | 3 and (stencil same background)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/08/28<br>11:00 |
| L5    | 8    | 3 and stencil   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/08/28<br>10:50 |
| L4    | 50   | ("20050195187"<br>"7538765"<br>"20060033735"<br>"20080273029"<br>"20080273032"<br>"7030878" "7277098"<br>"20050206647"<br>"20060038822"<br>"7242400"<br>"20040091160"<br>"20080150935"<br>"7053904"<br>"20060209078"<br>"6268875" "7369126"<br>"6894689" "6614444"<br>"7170513" "7382368"<br>"20080055325"<br>"20070002044"<br>"7286134" "7420568"<br>"7474313"<br>"20040130552"<br>"20050134588" | US-PGPUB;<br>USPAT  | OR               | ON      | 2009/08/28<br>10:45 |

|     |     |  |   |    |    |                     |
|-----|-----|--|---|----|----|---------------------|
|     |     | "20050131962"<br>"7068272" "6525726"<br>"20080273033"<br>"20060109266"<br>"6560841" "6584716"<br>"6652907" "6664959"<br>"20020092219"<br>"6840439" "6768487"<br>"6504550" "6535218"<br>"6801203" "7310100"<br>"7301537"<br>"20040119709"<br>"20090058852"<br>"7375727"<br>"20080211810"<br>"5530866" "6763139" ).<br>pn.                                     |   |    |    |                     |
| L3  | 23  | ("5619627"  <br>"5923333"   "5949428"<br>  "6038031"  <br>"6154223"   "6166743"<br>  "6239809"  <br>"6342882"   "6380935"<br>  "6404425"  <br>"6411294"   "6411295"<br>  "6414680"  <br>"6448967"   "6559852"<br>  "6636212"  <br>"6636214"   "6670955"<br>  "6700584"  <br>"6720964"   "6760025"<br>  "6791558"  <br>"6812927").PN. OR<br>("7268779").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/08/28<br>10:19 |
| L2  | 1   | prendergast-roberta\$.<br>xa. and scoreboard   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/28<br>10:18 |
| S81 | 53  | S77 and S80  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/27<br>21:52 |
| S80 | 365 | (stencil with<br>background)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/27<br>21:52 |

|     |        |   |   |    |    |                     |
|-----|--------|---|---|----|----|---------------------|
| S79 | 10     | S77 and S78   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/27<br>21:51 |
| S78 | 12     | (stencil with<br>background with bit)                                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/27<br>21:51 |
| S77 | 107896 | "345"/\$.cdls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/27<br>21:50 |
| S76 | 13     | stencil and S71   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/27<br>21:47 |
| S75 | 4      | ("6016150"  <br>"6288730"  <br>"6903741").PN. OR<br>("7248261").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/08/27<br>21:34 |
| S74 | 0      | S71 and (stencil\$ same<br>background)                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/27<br>21:34 |
| S73 | 0      | (S69 or S67) and<br>(stencil\$ same<br>background)                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/27<br>21:34 |
| S72 | 0      | S71 and (stencil\$ with<br>background)                                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/08/27<br>21:33 |

|     |     |  |   |    |     |                     |
|-----|-----|--|---|----|-----|---------------------|
| S71 | 14  | (US-20050134588-\$ or US-20040119709-\$ or US-20040169651-\$). did. or (US-5579455-\$ or US-7068272-\$ or US-7184040-\$ or US-6646639-\$ or US-6894689-\$ or US-7023437-\$ or US-7170513-\$ or US-7301537-\$ or US-7248261-\$ or US-6384822-\$).did. or (US-7068272-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT  | OR | ON  | 2009/08/27<br>21:33 |
| S70 | 0   | (S69 or S67) and (stencil\$ with background)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/27<br>21:33 |
| S69 | 7   | ("20040169651"   "6252608"   "6384822"   "6557083"   "6798421").PN. OR ("7030878").URPN.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2009/08/27<br>18:33 |
| S68 | 1   | ("7538765").PN.  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/08/27<br>18:32 |
| S67 | 2   | ((("7030878") or ("7248261")).PN.  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/08/27<br>18:26 |
| S66 | 4   | S65 and hierarch\$ and stencil and tile  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/27<br>18:24 |
| S65 | 154 | (SEILER-LARRY\$.in. or MOREIN-STEPHEN\$.in.)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/08/27<br>18:23 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query                                 | DBs               | Default Operator | Plurals | Time Stamp       |
|-------|------|--|-------------------|------------------|---------|------------------|
| S83   | 3    | S82 and hierarch\$ and stencil and tile      | US-PGPUB;<br>UPAD | OR               | ON      | 2009/08/27 18:25 |
| S82   | 44   | (SEILER-LARRY\$.in. or MOREIN-STEPHEN\$.in.) | US-PGPUB;<br>UPAD | OR               | ON      | 2009/08/27 18:25 |

**8/ 28/ 09 4:08:21 PM**

**C:\ Documents and Settings\ ppapas\ My Documents\ EAST\ Workspaces\ 10.790.953.wsp**